## **ABSTRACT**

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A redundant power supply is wirelessly connected to at least two power supplies and a motherboard for main computation and control by means of a card insertion mode. Through a first component disposed on the rear panel of the power supply for electrically connecting each power supply, a second component disposed on the rear panel of the power supply, and a third component for electrically connecting to the second component with the connection specification compatible with the second component, a redundant power supply that does not require any wire material for the connection is constituted.